EPA Region 5 Records Ctr.

September 28, 2007

Joe Fredle
U.S. Environmental Protection Agency
On-Scene Coordinator, Superfund Division
25089 Center Ridge Road
Mail Code: ME-W
West Lake, OH 44145

Dear Mr. Fredle:

This letter is in response to a U.S. EPA request for a health opinion from the Agency for Toxic Substances and Disease Registry (ATSDR) opinion regarding using an offsite soil cleanup criteria of 1 ppm for total PCBs at the Trinity site in Columbus, Ohio. Our understanding is that residential properties adjacent to the former aluminum press facility were found to have levels of PCBs up to 11 ppm in surface soils.

ATSDR considers the proposed PCB cleanup criteria of 1 ppm to be protective of public health, since it is below our Agency's minimal risk level (MRL) for children. MRLs are estimates of daily human exposure to a hazardous substance that are below concentrations that have caused adverse health effects in exposure studies. Furthermore, 1 ppm also corresponds with a cancer risk that is well within the EPA target risk range for risk management decisions.

Our opinion is based on the assumption that on-site dusts and wastes will be properly managed during site cleanup to ensure that further contamination does not migrate onto adjacent properties and that data we have been provided is representative of off-site contamination.

Sincerely,

Mark Johnson, PhD, DABT Senior Environmental Health Scientist Division of Regional Operations, Region 5 ATSDR

Cc: Richard Karl, Director, Superfund Division, U.S.EPA Region 5
 Brooke Furio, OSC, Superfund Division, U.S. EPA Region 5
 Bob Frey, Principle Investigator, Health Assessment Section, Ohio Dept of Health Tina Forrester, Director, Division of Regional Operations, ATSDR
 Clem Welsh, Deputy Director, Division of Regional Operations, ATSDR